

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -****Terms****Documents**

L11 and L10

22

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- US Pre-Grant Publication Full-Text Database
- JPO Abstracts Database
- EPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

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<i>DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	L11 and L10	22	<u>L14</u>
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<u>L4</u>	L2 and (timeline\$1 or time line\$1 or time-line\$1)	41	<u>L4</u>
<u>L3</u>	L2 and timeline\$1 or time line\$1 or time-line\$1	13097	<u>L3</u>
<u>L2</u>	NLE or nonlinear edit\$3 or non-linear edit\$3	2742	<u>L2</u>
<u>L1</u>	6546190.pn.	0	<u>L1</u>

END OF SEARCH HISTORY

**WEST****Search Results - Record(s) 1 through 8 of 8 returned.** 1. Document ID: US 6204840 B1

L12: Entry 1 of 8

File: USPT

Mar 20, 2001

US-PAT-NO: 6204840

DOCUMENT-IDENTIFIER: US 6204840 B1

TITLE: Non-timeline, non-linear digital multimedia composition method and system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

 2. Document ID: US 6121963 A

L12: Entry 2 of 8

File: USPT

Sep 19, 2000

US-PAT-NO: 6121963

DOCUMENT-IDENTIFIER: US 6121963 A

TITLE: Virtual theater

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

 3. Document ID: US 6023703 A

L12: Entry 3 of 8

File: USPT

Feb 8, 2000

US-PAT-NO: 6023703

DOCUMENT-IDENTIFIER: US 6023703 A

TITLE: Method and system for representing hierarchical time-based data structures and to extract information therefrom

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

 4. Document ID: US 5826102 A

L12: Entry 4 of 8

File: USPT

Oct 20, 1998

US-PAT-NO: 5826102

DOCUMENT-IDENTIFIER: US 5826102 A

TITLE: Network arrangement for development delivery and presentation of multimedia applications using timelines to integrate multimedia objects and program objects

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KIMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

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5. Document ID: US 5801685 A

L12: Entry 5 of 8

File: USPT

Sep 1, 1998

US-PAT-NO: 5801685

DOCUMENT-IDENTIFIER: US 5801685 A

TITLE: Automatic editing of recorded video elements synchronized with a script text read or displayed

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KIMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

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6. Document ID: US 5781188 A

L12: Entry 6 of 8

File: USPT

Jul 14, 1998

US-PAT-NO: 5781188

DOCUMENT-IDENTIFIER: US 5781188 A

TITLE: Indicating activeness of clips and applying effects to clips and tracks in a timeline of a multimedia work

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KIMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

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7. Document ID: US 5682326 A

L12: Entry 7 of 8

File: USPT

Oct 28, 1997

US-PAT-NO: 5682326

DOCUMENT-IDENTIFIER: US 5682326 A

TITLE: Desktop digital video processing system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KIMC</a>	
<a href="#">Draw Desc</a>   <a href="#">Image</a>											

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8. Document ID: US 5659793 A

L12: Entry 8 of 8

File: USPT

Aug 19, 1997

US-PAT-NO: 5659793

DOCUMENT-IDENTIFIER: US 5659793 A

TITLE: Authoring tools for multimedia application development and network delivery

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Draw Desc</a>   <a href="#">Image</a>					<a href="#">KMD</a>				

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**WEST****Search Results - Record(s) 1 through 22 of 22 returned.**

1. Document ID: US 6313836 B1

L14: Entry 1 of 22

File: USPT

Nov 6, 2001

US-PAT-NO: 6313836

DOCUMENT-IDENTIFIER: US 6313836 B1

TITLE: Three dimensional model with three dimensional pointers and multimedia functions linked to the pointers

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>									KM/C

2. Document ID: US 6266053 B1

L14: Entry 2 of 22

File: USPT

Jul 24, 2001

US-PAT-NO: 6266053

DOCUMENT-IDENTIFIER: US 6266053 B1

TITLE: Time inheritance scene graph for representation of media content

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>									KM/C

3. Document ID: US 6204840 B1

L14: Entry 3 of 22

File: USPT

Mar 20, 2001

US-PAT-NO: 6204840

DOCUMENT-IDENTIFIER: US 6204840 B1

TITLE: Non-timeline, non-linear digital multimedia composition method and system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>									KM/C

4. Document ID: US 6188396 B1

L14: Entry 4 of 22

File: USPT

Feb 13, 2001

US-PAT-NO: 6188396

DOCUMENT-IDENTIFIER: US 6188396 B1

TITLE: Synchronizing multimedia parts with reference to absolute time, relative time, and event time

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC
Draw Desc   Image										

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5. Document ID: US 6160907 A

L14: Entry 5 of 22

File: USPT

Dec 12, 2000

US-PAT-NO: 6160907

DOCUMENT-IDENTIFIER: US 6160907 A

TITLE: Iterative three-dimensional process for creating finished media content

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC
Draw Desc   Image										

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6. Document ID: US 6085031 A

L14: Entry 6 of 22

File: USPT

Jul 4, 2000

US-PAT-NO: 6085031

DOCUMENT-IDENTIFIER: US 6085031 A

TITLE: Method and system for segmenting an audio object according to a specified profile into a folder structure

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC
Draw Desc   Image										

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7. Document ID: US 6072479 A

L14: Entry 7 of 22

File: USPT

Jun 6, 2000

US-PAT-NO: 6072479

DOCUMENT-IDENTIFIER: US 6072479 A

TITLE: Multimedia scenario editor calculating estimated size and cost

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC
Draw Desc   Image										

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8. Document ID: US 5923869 A

L14: Entry 8 of 22

File: USPT

Jul 13, 1999

US-PAT-NO: 5923869

DOCUMENT-IDENTIFIER: US 5923869 A

TITLE: Method and an apparatus for reproducing bitstream having non-sequential system clock data seamlessly therebetween

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Draw Desc</a>   <a href="#">Image</a>					<a href="#">KMC</a>				

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9. Document ID: US 5892507 A

L14: Entry 9 of 22

File: USPT

Apr 6, 1999

US-PAT-NO: 5892507

DOCUMENT-IDENTIFIER: US 5892507 A

TITLE: Computer system for authoring a multimedia composition using a visual representation of the multimedia composition

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Draw Desc</a>   <a href="#">Image</a>					<a href="#">KMC</a>				

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10. Document ID: US 5889514 A

L14: Entry 10 of 22

File: USPT

Mar 30, 1999

US-PAT-NO: 5889514

DOCUMENT-IDENTIFIER: US 5889514 A

TITLE: Method and system for a multimedia application development sequence editor using spacer tools

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Draw Desc</a>   <a href="#">Image</a>					<a href="#">KMC</a>				

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11. Document ID: US 5801687 A

L14: Entry 11 of 22

File: USPT

Sep 1, 1998

US-PAT-NO: 5801687

DOCUMENT-IDENTIFIER: US 5801687 A

TITLE: Authoring tool comprising nested state machines for use in a computer system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Draw Desc</a>   <a href="#">Image</a>					<a href="#">KMC</a>				

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12. Document ID: US 5758093 A

L14: Entry 12 of 22

File: USPT

May 26, 1998

US-PAT-NO: 5758093

DOCUMENT-IDENTIFIER: US 5758093 A

TITLE: Method and system for a multimedia application development sequence editor using time event specifiers

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

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13. Document ID: US 5752029 A

L14: Entry 13 of 22

File: USPT

May 12, 1998

US-PAT-NO: 5752029

DOCUMENT-IDENTIFIER: US 5752029 A

TITLE: Method and apparatus for representing and editing multimedia compositions using references to tracks in the composition to define components of the composition

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

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14. Document ID: US 5751281 A

L14: Entry 14 of 22

File: USPT

May 12, 1998

US-PAT-NO: 5751281

DOCUMENT-IDENTIFIER: US 5751281 A

TITLE: Apparatus and method for storing a movie within a movie

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

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15. Document ID: US 5724605 A

L14: Entry 15 of 22

File: USPT

Mar 3, 1998

US-PAT-NO: 5724605

DOCUMENT-IDENTIFIER: US 5724605 A

TITLE: Method and apparatus for representing and editing multimedia compositions using a tree structure

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	
<a href="#">Draw Desc</a>	<a href="#">Image</a>										

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16. Document ID: US 5680619 A

L14: Entry 16 of 22

File: USPT

Oct 21, 1997

US-PAT-NO: 5680619

DOCUMENT-IDENTIFIER: US 5680619 A

TITLE: Hierarchical encapsulation of instantiated objects in a multimedia authoring system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

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17. Document ID: US 5675752 A

L14: Entry 17 of 22

File: USPT

Oct 7, 1997

US-PAT-NO: 5675752

DOCUMENT-IDENTIFIER: US 5675752 A

TITLE: Interactive applications generator for an interactive presentation environment

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

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18. Document ID: US 5652714 A

L14: Entry 18 of 22

File: USPT

Jul 29, 1997

US-PAT-NO: 5652714

DOCUMENT-IDENTIFIER: US 5652714 A

TITLE: Method and apparatus for capturing transient events in a multimedia product using an authoring tool on a computer system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

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19. Document ID: US 5619636 A

L14: Entry 19 of 22

File: USPT

Apr 8, 1997

US-PAT-NO: 5619636

DOCUMENT-IDENTIFIER: US 5619636 A

TITLE: Multimedia publishing system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

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20. Document ID: US 5606655 A

L14: Entry 20 of 22

File: USPT

Feb 25, 1997

US-PAT-NO: 5606655

DOCUMENT-IDENTIFIER: US 5606655 A

TITLE: Method for representing contents of a single video shot using frames

**WEST****Search Results - Record(s) 1 through 10 of 10 returned.**

1. Document ID: US 6539163 B1

L9: Entry 1 of 10

File: USPT

Mar 25, 2003

US-PAT-NO: 6539163

DOCUMENT-IDENTIFIER: US 6539163 B1

TITLE: Non-linear editing system and method employing reference clips in edit sequences

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

2. Document ID: US 6353461 B1

L9: Entry 2 of 10

File: USPT

Mar 5, 2002

US-PAT-NO: 6353461

DOCUMENT-IDENTIFIER: US 6353461 B1

TITLE: Multiple camera video assist control system

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

3. Document ID: US 6317142 B1

L9: Entry 3 of 10

File: USPT

Nov 13, 2001

US-PAT-NO: 6317142

DOCUMENT-IDENTIFIER: US 6317142 B1

TITLE: Taxonomy of objects and a system of non-modal property inspectors

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Draw Desc</a>   <a href="#">Image</a>										

4. Document ID: US 6204840 B1

L9: Entry 4 of 10

File: USPT

Mar 20, 2001

US-PAT-NO: 6204840

DOCUMENT-IDENTIFIER: US 6204840 B1

TITLE: Non-timeline, non-linear digital multimedia composition method and system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Drawn Desc</a>   <a href="#">Image</a>									KMNC

5. Document ID: US 6154601 A

L9: Entry 5 of 10

File: USPT

Nov 28, 2000

US-PAT-NO: 6154601

DOCUMENT-IDENTIFIER: US 6154601 A

TITLE: Method for editing image information with aid of computer and editing system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Drawn Desc</a>   <a href="#">Image</a>									KMNC

6. Document ID: US 6031529 A

L9: Entry 6 of 10

File: USPT

Feb 29, 2000

US-PAT-NO: 6031529

DOCUMENT-IDENTIFIER: US 6031529 A

TITLE: Graphics design software user interface

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Drawn Desc</a>   <a href="#">Image</a>									KMNC

7. Document ID: US 6023703 A

L9: Entry 7 of 10

File: USPT

Feb 8, 2000

US-PAT-NO: 6023703

DOCUMENT-IDENTIFIER: US 6023703 A

TITLE: Method and system for representing hierarchical time-based data structures and to extract information therefrom

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
<a href="#">Drawn Desc</a>   <a href="#">Image</a>									KMNC

8. Document ID: US 5999190 A

L9: Entry 8 of 10

File: USPT

Dec 7, 1999

US-PAT-NO: 5999190

DOCUMENT-IDENTIFIER: US 5999190 A

TITLE: Computer imaging using graphics components

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Drawn Desc</a>   <a href="#">Image</a>										

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9. Document ID: US 5930797 A

L9: Entry 9 of 10

File: USPT

Jul 27, 1999

US-PAT-NO: 5930797

DOCUMENT-IDENTIFIER: US 5930797 A

TITLE: Method and system for representing hierarchical time-based data structures and to extract information therefrom

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Drawn Desc</a>   <a href="#">Image</a>										

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10. Document ID: US 5544318 A

L9: Entry 10 of 10

File: USPT

Aug 6, 1996

US-PAT-NO: 5544318

DOCUMENT-IDENTIFIER: US 5544318 A

TITLE: Asynchronous media server request processing system for servicing reprioritizing request from a client determines whether or not to delay executing said reprioritizing request

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>
<a href="#">Drawn Desc</a>   <a href="#">Image</a>										

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